

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapter 2; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Order G-02-003;

IT IS ORDERED AND RESOLVED: That the engine and emission control systems produced by the manufacturer are certified as described below for four-stroke gasoline-powered motorcycles. Production vehicles shall be in all material respects the same as those for which certification is granted. The manufacturer shall ensure that all material respects the same as those for which certification of the vehicle identification number (VIN) of character "C" or "3" is <u>not</u> used in the eighth (8") position of the vehicle in the engine family listed below. Violation of this VIN provision may result in incorrect registration of the vehicles.

egistration of t	he vehicles.		ENGINE DISPLACEMENT (cc)	CLASS			
MODEL YEAR	ENGINE FAMILY	EVAPORATIVE FAMILY	1852, 1754	III			
2007	7PCCC01.9BPS	7PCCE0066BMC	ICLE MODELS	* = not applicable			
SPECIAL FEATURES & EMISSION CONTROL SYSTEMS		(equivalent inertia mass in kilograms, kg)					
EMISSION CO.			The Silencer The Ascendant				
	rui	1754 cc: The Matador The PCX					
EM			The Roadster				
		Achies OC=oxidiz	(350 kg, all models) ng catalyst WUTWC/WUOC=warm-up TWC/OC PAIR=pulsed AIR MFI=multi port fuel injection CACCEDARGE AIR COOLET 2 (prefix)=parallel	O2S=oxygen sensor SFI≖sequential MFI			
ABBREVIATIONS:	EM=engine modification S. EGR=exhaust gas recircu	TWC=three-way catalyst OD=041111 liation AIR=secondary air injection	ng catalyst WITWC-WOOD-Wall PAIR=pulsed AIR MFI=multi port fuel injection PAIR=pulsed AIR MFI=multi port fuel injection per CAC=charge air cooler 2 (prefix)=parallel	(2) (suffix)=in series			
TBisthrottle body	uel injection DFI=direct fur	el injection Torac-Idiborsoper entitle		-4-4 UC			

The following are the exhaust hydrocarbon (HC) and carbon monoxide (CO) standards, or designated HC standard as applicable, and certification levels in grams per kilometer (g/km), and evaporative standard and certification level in grams per test (g/test) for this engine/evaporative family. The designated HC standard, as applicable, shall be listed on the permanent tune-up label.

applicable, shall be listed on the post-				CO (g/km)		EVAPORATIVE (g/test)	
	HC (g/km)	CERTIFICATION		CERTIFICATION LEVEL	STANDARD	CERTIFICATION LEVEL	
CORPORATE AVERAGE STANDARD	DESIGNATED STANDARD	STANDARD	LEVEL	12	9	2.0	1.6
*	*	1.4	1.1				icable is

BE IT FURTHER RESOLVED: That certification to the designated HC standard listed above, as applicable, is subject to the following terms, limitations and conditions:

The designated HC standard shall be the exhaust emission limit for this engine family and cannot be changed during the model year. It serves as the HC exhaust standard applicable to this engine family for determining compliance with Title 13, California Code of Regulations, Sections 1958(b) and 2101.

BE IT FURTHER RESOLVED: That the Executive Officer has been provided all materials required to demonstrate certification compliance with the Board's emission control system warranty regulations (Title 13, California Code of Regulations, Sections 2035 et seq.).

BE IT FURTHER RESOLVED: That because the listed motorcycles are certified to 0.2 grams per test or more below the applicable evaporative standard, the vehicles are exempt from complying with the Air Resources Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" pursuant to Executive Order G-70-16-E.

Vehicles certified under this Executive Order must conform to all applicable California emission regulations.

This Executive Order is only granted to the engine family and model-year listed above. Vehicles in this family that are produced for any other model-year are not covered by this Executive Order.

Executed at El Monte, California on this 20 day of December 2006.

Annette Hebert, Chief

Mobile Source Operations Division